

NOTICE TO CONTRACTORS INVITING BIDS

The County of San Diego, Owner, invites sealed bids for:

CONSTRUCTION OF
CENTRAL AVENUE FLOOD CONTROL IMPROVEMENTS
A FEMA FUNDED PROJECT
ORACLE PROJECT NO. 1002549

Sealed bids will be received at the Department of Purchasing and Contracting, Building 11, County Operations Center, 5555 Overland Avenue, Suite 1111, San Diego, California, 92123, until 2:00 p.m. on September 21, 2006, at which time they will be publicly opened and read aloud at said office.

The Contractor shall possess, at the time of submitting the bid, a California contractor's license, Classification A, General Engineering Contractor.

A Disabled Veterans Business Enterprise (DVBE) goal of three percent (3%) has been established for this project.

Engineer's Estimate of the work is as follows:

Base Bid Schedule

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1.	Lump Sum	Mobilization
2.	Lump Sum	Construct Detour
3.	Lump Sum	Remove Detour
4.	Lump Sum	Trench Safety and Shoring of Excavations
5.	Lump Sum	Prepare Storm Water Pollution Prevention Plan
6.	Lump Sum	Water Pollution Control
7.	350 Day	Resident Engineer's Office
8.	2 EA	Temporary Stabilized Construction Entrance
9.	1,800 EA	Temporary Gravel Bag
10.	Lump Sum	Temporary Concrete Washout (Portable)
11.	1 EA	Temporary Concrete Washout Facility
12.	1,610 LF	Temporary Silt Fence
13.	2 EA	Move In/Move Out (Erosion Control)
14.	612 LF	Temporary Fence (Type ESA)
15.	4 EA	Curb Inlet Filter
16.	2 EA	Project Identification Sign
17.	Lump Sum	Traffic Control and Detour Signing
18.	Lump Sum	Clearing and Grubbing
19.	43 CY	Roadway Excavation
20.	11,400 CY	Channel Excavation
21.	367 CY	Structure Backfill (Retaining Wall)
22.	Lump Sum	Dewatering System
23.	15,400 SY	Erosion Control (Type D)
24.	Lump Sum	Irrigation System
25.	25,000 DLR	Irrigation Water Meter
26.	373 CY	Aggregate Base, Class 2

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
27.	2,200 CY	Crushed Rock Filter Blanket
28.	310 Ton	Asphalt Concrete, Type B
29.	20 LF	Place Asphalt Concrete Dike, Type A
30.	30 CY	Minor Concrete (Slab)
31.	2,900 CY	Structural Concrete (R.C.B.)
32.	234 CY	Class 2 Concrete (Wall Footing)
33.	900 CY	Structure Excavation (Retaining Wall)
34.	144 CY	Class 2 Concrete (Retaining Wall)
35.	259 CY	Minor Concrete (Apron)
36.	820 LF	Minor Concrete (Curb and Gutter)
37.	110 CY	Minor Concrete (Sidewalk)
38.	110 CY	Minor Concrete (Driveway)
39.	1 CY	Minor Concrete (Curb Ramp)
40.	4 CY	Structural Concrete (Debris Nose)
41.	25 CY	Minor Concrete (Cutoff Wall)
42.	9,275 SF	Retaining Wall Stem (Masonry)
43.	16 CY	Minor Concrete (Gravity Wall)
44.	28 LF	12" Reinforced Concrete Pipe (Class III)
45.	358 LF	18" Reinforced Concrete Pipe (Class III)
46.	6 EA	Headwall, Wing Type (18" Pipe)
47.	12 EA	18" Flap Gate
48.	850 LF	6" Polyvinyl Chloride Pipe
49.	13 EA	Atrium Drain Assembly
50.	9 EA	Catch Basin, Type I
51.	2 EA	Curb Inlet, Type A (L=4 Ft.)
52.	13,000 SF	Cellular Block (Precast)
53.	1,500 SY	Turf Reinforcement Mat (High Performance)
54.	4 EA	Reconstruct Sewer Lateral
55.	4 EA	Cleanout (Sewer) 4"
56.	420 LF	8" Polyvinyl Chloride Sewer Pipe
57.	195 LF	18" Polyvinyl Chloride Sewer Pipe
58.	3 EA	Manhole, 4 Foot X 3 Foot
59.	1 EA	Manhole, 5 Foot X 3 Foot
60.	1 EA	Adjust Manhole Cover (Sewer)
61.	5 EA	Reconstruct Water Service
62.	2 EA	Chain Link Gate, 6 Ft. (H=6 Ft.)
63.	765 LF	Chain Link Fence (H=6 Ft.)
64.	120 LF	Chain Link Fence (H=3 Ft.)
65.	10 LF	Reconstruct Fence, Wood (H=6 Ft.)
66.	6,000 LF	Paint Traffic Stripe (2-Coat)
67.	250 SF	Paint Pavement Marking (2-Coat)
68.	90 EA	Pavement Marker, Reflective
69.	2,300 SF	Remove Traffic Striping and Marking
70.	3 EA	Tree, 15 Gallon (Sycamore)
71.	2 EA	Tree, 15 Gallon (Coast Live Oak)
72.	2 EA	Tree, 15 Gallon (Holly Oak)
73.	3 EA	Tree, 35 Gallon (Jacaranda)
74.	2 EA	Tree, 35 Gallon (Dynamite Crape Myrtle)
75.	2 EA	Tree, 35 Gallon (Natchez Crape Myrtle)
76.	1,080 LF	Temporary Railing (Type K)

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
77.	33 EA	Temporary Crash Cushion Module
78.	12 EA	Traffic Plastic Drum
79.	50 EA	Channelizer (Surface Mounted)
80.	50 LF	Reconstruct Chain Link Fence
81.	2,000 LF	Temporary Fence, Chain Link (H=6 Ft.)
82.	Lump Sum	Progress Schedule (Critical Path)
83.	100 CY	Trench Excavation (Gas)
84.	30,000 DLR	BMP Maintenance Cost Sharing
85.	20,000 DLR	Field Orders

Additive Alternate 1 – SDG&E Undergrounding

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1.	812 LF	3" Polyvinyl Chloride Conduit (Electric)
2.	518 LF	4" Polyvinyl Chloride Conduit (Electric)
3.	1,554 LF	5" Polyvinyl Chloride Conduit (Electric)
4.	2 EA	Handhole (Electric)
5.	14 CY	Concrete Encasement
6.	48 CY	Slurry Encasement

Additive Alternate 2 – Cox Undergrounding

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1.	3,578 LF	2" Polyvinyl Chloride Conduit (Cable TV)

Additive Alternate 3 – AT&T Undergrounding

<u>Item No.</u>	<u>Quantity</u>	<u>Description</u>
1.	2,315 LF	4" Polyvinyl Chloride Conduit (Telephone)

Work to be Done consists in general of constructing an approximately 500 foot long, triple 5-foot high by 16-foot wide reinforced concrete box culvert upstream from and under Central Avenue and constructing approximately 1,000 feet of channel improvements, including flood wall, downstream from Central Avenue. The project includes earthwork, placing aggregate base, asphalt concrete crushed rock filter blanket, turf reinforcement mat and filter fabric, placing reinforced concrete pipe and polyvinyl chloride sewer pipe, constructing concrete headwalls, catch basins, curb inlets, wall footings, retaining walls, cutoff walls, aprons, curb and gutter, sidewalks and driveways, constructing masonry retaining walls, placing precast cellular block, constructing sewer manholes, reconstructing sewer laterals, reconstructing water services, tree planting, installing an irrigation system, constructing and reconstructing chain link fencing, detour construction and removal, traffic control and detour signing, traffic striping and marking, preparing a storm water pollution prevention plan, and implementing water pollution control measures. The project also includes gas line trench construction and placement of underground electrical, telephone and cable television facilities.

The project is located in the vicinity of Bonita. The cost of construction is estimated to be from \$6,400,000 to \$6,900,000.

Contract Documents, including reduced Plans only, Specifications and Proposal Forms, may be examined or purchased for the sum of \$39.00 (including tax) per set at the County of San Diego, Department of Purchasing and Contracting, Cashier, Building 11 (MS O32), County Operations Center, 5555 Overland Avenue, Suite 1111, San Diego, CA 92123. Make checks payable to County of San Diego; no refund will be made. Mail service is available only to those prospective bidders outside a 30-mile radius of the County Operations Center and at an

additional cost of \$5.00 per set of documents. For mail service contact cashier at (858) 694-3062.

A set of full-size plans may be obtained at the Department of Purchasing and Contracting, referenced above, at an additional cost of \$26.00 per set (including tax). Only complete sets of full-size plans will be sold. No refund for the cost of full-size plans will be made. Mail services for full-size plans is available only to those prospective bidders outside a 30-mile radius of the County Operations Center and at an additional cost of \$10.00 per set of plans. For mail service contact cashier at (858) 694-3062.

Full-size plans will not be sent to full-size plan holders when plans are revised and issued as addenda unless re-ordered. Only revised reduced plans will be issued as necessary with addenda. Full-size plans will contain only the revisions made to the plans at the time of issuance.

The following report is available for review at the Department of Purchasing and Contracting, Cashier, Building 11 (MS O32), County Operations Center, 5555 Overland Avenue, San Diego, CA 92123 and/or a copy may be obtained for a cost of \$6.00 (including tax). This report is provided for informational purposes only, and is not part of this Contract. There will be no additional cost to mail this report if mail service is requested at the same time mail service is requested for the Contract Documents. Otherwise, there will be an additional cost of \$5.00 for mail service for this report. Contact cashier at (858) 694-3062 for mail service.

Geotechnical Investigation Report, Proposed Central Avenue Culvert/Flood Wall Improvements, Bonita, California, prepared by Kleinfelder, Inc., dated October 18, 2005 (64 pages)

Cross sections are not available for this project.

The Standard Specifications for this project are the Standard Specifications for Construction of Local Streets and Roads of the State of California, Department of Transportation, dated July 2002; the Amendments to said Standard Specifications contained in Part VI of these Contract Documents; the modifications to said Standard Specifications and said Amendments contained in Part VII of these Contract Documents; Sections 207 and 306 of the "GREENBOOK" Standard Specifications for Public Works Construction, 2003 Edition; and the 2003 Regional Supplement to "GREENBOOK 2003" Standard Specifications for Public Works Construction, 2003 Edition.

The State Department of Transportation publication "Labor Surcharge and Equipment Rental Rates" in effect the date the work is accomplished, is incorporated by reference into these Contract Documents.

Disabled Veterans Business Enterprise (DVBE) Participation: The Owner, as a matter of policy, encourages the participation of disabled veteran owned businesses. County of San Diego, Board of Supervisor DVBE policy is found at <http://www.sdcounty.ca.gov/cob/policy/B-39a.pdf>. General information concerning the State of California DVBE program may be found at <http://www.pd.dgs.ca.gov/smbus/default.htm>. County DVBE policy requirements shall prevail over the State of California DVBE program requirements.

Requirements for Disabled Veterans Business Enterprise participation are stipulated on pages 1-6 and 1-7 of these Contract Documents. The Owner has established a 3% DVBE goal for this project.

Bid Security in the form of cash, or a certified or cashier's check, or a Bidder's Bond for at least ten percent of the bid amount executed by a corporation duly authorized to issue bonds in the State of California shall accompany the bid.

Performance and Payment Bonds: The successful bidder will be required to furnish a Performance Bond for one hundred percent, and a Payment Bond for one hundred percent of the Contract amount.

Funding: This is a FEMA funded project. Attention is directed to the FEMA Contract Provisions contained in Part IV of these Contract Documents.

Wage Rates: This project is a "public work" in accordance with Labor Code §1720, et seq. It is the sole responsibility of the Contractor to ensure that all workers employed in the execution of the contract are paid the correct prevailing wage rate of wages.

The Owner has obtained from the Director of the Department of Industrial Relations said Director's General Prevailing Wage Determinations for the locality in which the work is to be performed. Said determinations are on file and available in the Department of Purchasing and Contracting, Building 11, County Operations Center, 5555 Overland Avenue, Suite 1111, San Diego, CA 92123 and are available from the Department of Industrial Relations on the INTERNET at <http://www.dir.ca.gov/DLSR/PWD>. Not less than these rates shall be paid to all workers employed on the project.

Federal minimum wage rates for this projects as determined by the Secretary of Labor are set forth in the Special Provisions (Part IV) as a General Wage Decision. Federal minimum wage rates are available on the INTERNET at <http://www.access.gpo.gov/davisbacon/ca.html>. The Adobe Acrobat Reader (available at <http://www.adobe.com>) is required to view these pages.

Not less than the State general prevailing wages, as determined by the Director of the Department of Industrial Relations or the Federal minimum wages as determined by the Secretary of Labor, whichever is higher, shall be paid by the Contractor and its subcontractors to all workers employed on the project.

Federal regulations and reporting requirements applicable to the proposed work must be complied with for this project.

Contractor Labor Code Compliance: Each Contractor and subcontractor shall comply with California Labor Code, including but not limited to Sections 1776 and 1777.5.

Contractors Licensing Laws: Attention is directed to the Contractors License Law, Section 7000 and following of the Business and Professions Code concerning the licensing of contractors. Any bidder or contractor not properly licensed may be subject to the penalties provided and will not be considered for award of this Contract. Contractors are required by law to be licensed and are regulated by the Contractors State License Board. Any questions concerning a contractor may be referred to the Registrar, Contractors State License Board, 3132 Bradshaw Road, Sacramento, CA, 95826. Contractors are required to be properly licensed in California on the date bids are submitted (Bus. & Prof. Code, § 7028.15), unless federal funds are involved. If federal funds are involved, the bidder shall be properly licensed in California at the time the contract is awarded (Pub. Contract Code, § 20103.5). In this case, failure of the bidder to obtain proper and adequate licensing for an award of this Contract shall constitute a failure to execute the Contract and shall result in the forfeiture of the security of the bidder.

Each Bid must be submitted in a sealed envelope bearing on the outside the name of the bidder, bidder's address, the name of the project for which the bid is submitted, and the appropriate State Contractor's License designation held by the bidder. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to:

County of San Diego, Department of Purchasing and Contracting
RFB 1627 – Central Avenue Flood Control Improvements
5555 Overland Avenue, Suite 1111
San Diego, CA, 92123-1249

It is the responsibility of the bidder to ensure the bid is submitted in proper time.

The Board reserves the right to reject any or all bids and to waive any informality or irregularity in the bids or bidding.

Withdrawal of bids shall not be permitted for a period of seventy-five (75) days after the date set for the opening thereof.

Monies withheld by the Owner to ensure performance under the Contract may be released in accordance with Public Contract Code Section 22300 and these Contract Documents.

WINSTON F. McCOLL, Director
Department of Purchasing and Contracting